

IN THE SPECIFICATION

Please amend the specification as follows:

- Page 1, line 5, change "**CLAIM FOR PRIORITY**" TO **--CLAIM OF PRIORITY--**;
- line 6, delete ", incorporates the same herein";
- line 10, delete ", a coy of which application is annexed hereto";
- line 12, change "**Technical Field**" to **--Field of the Invention--**;
- line 13, change "redundant arrays" to **--a redundant array--**;
- line 14, after "redundant" change "arrays" to **--array--**;
- line 15, change "performance of data input/output operation" to **--data input/output performance--**;
- line 16, after "redundant" change "arrays" to **--array--**;
- line 17, change "**Related Art**" to **--Description of the Related Art--**;
- line 18, change "High" to **--A high--**;
- Page 2, line 1, before "information" insert **--the--**;
- line 4, after "Furthermore," change "as" to **--since--**;
- change "cost needed to restore data is" to **--cost of restoring data has--**;
- line 7, after "(RAID)" insert comma **--,**;
- line 8, after "drives" insert comma **--,**;
- line 9, change "providing large storage of" to **--storing--**;

Page 3, line 14, delete "as set forth";

line 19, change "greater" to --better";

change "price" to --cost--;

Page 4, line 3, before "characteristic" insert --a--;

line 4, change "six structures" to --to six structures,--;

after "levels" insert comma --,--;

line 6, before "RAID" insert --a--;

line 8, before "RAID" insert --a--;

line 9, change "needs a lot of costs" to --has a high cost--;

line 10, after "only" delete "the";

line 11, change "percents" to --percent--;

before "mirroring" delete "the";

line 12, before "RAID" insert --a--;

line 14, after "disk array in" change "bite" to --bites--;

change "hamming" to --Hamming--;

line 15, change "code" to --Code--;

line 16, before "RAID" insert --a--;

Page 5, line 2, before "error" insert --an--;

line 4, after "transmission rate" insert --such as--;

change "computer" to --computers--;

line 5, before "higher" insert --a--;

line 6, before "lower" insert --a--;  
 line 7, change "the drive" to --a drive which is--;  
 line 10, before "RAID" insert --a--;  
 line 12, before "RAID" insert --a--;  
 after "writing" insert --speed--;  
 line 15, before "RAID" insert --a--;  
 line 16, before "bottleneck" insert --the--;  
 line 19, before "error" insert --an--;

Page 6, line 1, change "recording of long data, and also effective in  
 recording of short data" to --the recording of long pieces of  
 data, and is also effective in the recording of sort pieces of  
 data--;

line 2, after "weight" change "on" to --to--;  
 line 10, change "controller 6 where" to --a controller where--;  
 line 11, change "Controller" to --The controller--;  
 line 12, before "writing" insert --a--;  
 line 14, change "attributes" to --leads--;  
 line 15, delete "remarkably";  
 line 17, before "exclusive-OR" insert --an--;

Page 7, line 2, after "redundant" change "arrays" to --array--;  
 line 8, after "redundant" change "arrays" to --array--;

Page 8, line 15, after "redundant" change "arrays" to --array--;

Page 9, line 11, change "a control flow chart" to --a flowchart--;

line 13, before "data" insert --a--;

before "CPU 2" insert --the--;

line 14, before "CPU 2" insert --the--;

Page 10, line 1, change "in case that" to --when--;

line 3, change "attributes" to --leads--;

delete "remarkably";

line 12, delete "which";

line 14, change "CPU 3" to --the CPU 30--;

line 15, delete "which";

line 17, delete "which";

Page 11, line 1, change "blocks" to --block--;

line 5, change "a control flow chart" to --a flowchart--;

line 8, before "CPU 30" insert --the--;

line 9, change "required at" to --in--;

line 10, before "CPU 30" insert --the--;

line 11, change "at" to --in--;

change "Controller" to --The controller--;

after "drive 39" insert --in step 44--;

line 13, change "at" to --in--;

before "controller 34" insert --the--;

line 14, before "controller 34" insert --the--;

line 15, change "in case of" to --when--;

before "controller 34" insert --the--;

line 16, change "at" to --in--;

line 17, change "Controller" to --The controller--;

Page 12, line 2, change "Controller" to --The controller--;

change "at" to --in--;

line 3, change "at" to --in--;

line 6, before "parity" insert --a--;

line 8, after "prevent" insert --a--; and

before "sequential" insert --a--.

**IN THE ABSTRACT**

Please amend the abstract as follows:

Line 2, after "redundant" change "arrays" to --array--.